

OATEY GREAT WHITE PIPE JOINT COMPOUND WITH TEFLON

Latest Revision Date...09/21/00

Section 1 IDENTITY OF MATERIAL

TRADE NAME	OATEY GREAT WHITE PIPE JOINT COMPOUND WITH TEFLON
PRODUCT NUMBERS	31229, 31230, 31231, 31232, 31233, 31234, 31237, 48008, 48009, 48321, 48322
FORMULA	N/A
SYNONYMS	N/A

SECTION 2 HAZARDOUS INGREDIENTS

<u>INGREDIENTS</u>	<u>%</u>	<u>CAS NUMBER</u>	<u>SEC 313</u>
NON-HAZARDOUS			
Calcium Carbonate	35-45%	1317-65-3	No
Hydrocarbon oils	30-40%	64742-52-5	No
Teflon	10-20%	9002-84-0	No
Titanium Dioxide	5-10%	13463-67-7	No
Clays	1-5%	68953-58-2	No

SECTION 3 KNOWN HAZARDS UNDER 29 CFR 1910.1200

<u>HAZARDS</u>	<u>YES</u>	<u>NO</u>	<u>HAZARDS</u>	<u>YES</u>	<u>NO</u>
Combustible Liquid		X	Skin Hazard	X	
Flammable Liquid		X	Eye Hazard	X	
Pyrophoric Material		X	Toxic Agent		X
Explosive Material		X	Highly Toxic Agent		X
Unstable Material		X	Sensitizer		X
Water Reactive Material		X	Kidney Toxin		X
Oxidizer		X	Reproductive Toxin		X
Organic Peroxide		X	Blood Toxin		X
Corrosive Material		X	Nervous System Toxin		X
Compressed Gas		X	Lung Toxin		X
Irritant	X		Liver Toxin		X
Carcinogen NTP/IARC/OSHA (see SECTION 6)		X			

SECTION 4 REGULATION

<u>CHEMICAL</u>	<u>TLV (TWA)</u>	<u>PEL</u>	<u>STEL</u>	<u>Hazard Action Level</u>
Calcium Carbonate	10 mg/cu m (total)	5.0 mg/cu m (respirable dust)	N/A	N/A
Hydrocarbon oil	5.0 mg/cu m (as a mist)	N/A	N/A	N/A
Teflon	N/A	N/A	N/A	N/A
Titanium Dioxide	10.0 mg/cu m (total dust)	N/A	N/A	N/A
Clay	0.1 mg/cu m (total dust)	30 mg/cu m (total dust)	N/A	N/A

SECTION 5 REGULATED IDENTIFICATION

DOT PROPER SHIPPING NAME	N/A
DOT HAZARD CLASS	N/A
SHIPPING ID NUMBER	N/A
EPA HAZARDOUS WASTE ID NUMBER	N/A
EPA HAZARD WASTE CLASS	N/A

SECTION 6 EFFECTS OF EXPOSURE

ENTRY ROUTE	INHALE - NO	INGEST - YES	SKIN - YES	EYE & YES
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INHALATION	The inhalation of Teflon vapors, fumes or dust may lead to temporary flu-like symptoms. However, the release of Teflon in this product is unlikely except when heating.
SKIN	Contact may cause irritation and possibly dermatitis.
EYE	Contact may cause irritation, redness, tearing and burning sensation.
INGESTION	May cause nausea, vomiting and diarrhea.
TARGET ORGANS	Eye, Skin

SECTION 7 EMERGENCY AND FIRST AID PROCEDURES - 303/623-5716 COLLECT

SKIN	Flush with water, then wash thoroughly with soap and water. Remove contaminated clothing and wash before reuse. Call a poison control center or physician if irritation persists.
EYES	Flush with water for 15 minutes and call a poison control center or physician immediately.
INHALATION	If ill feeling arises, move to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Keep victim quiet and warm. Call a poison control center or physician.
INGESTION	Drink water and call a poison control center or physician immediately. Avoid alcoholic beverages. Never give anything by mouth to an unconscious person.

SECTION 8 PHYSICAL AND CHEMICAL PROPERTIES

NFPA HAZARD SIGNAL	HEALTH 1	STABILITY 0	FLAMMABILITY 0	SPECIAL None
BOILING POINT	N/A			
MELTING POINT	N/A			
VAPOR PRESSURE	N/A			
VAPOR DENSITY (AIR = 1)	N/A			
VOLATILE COMPONENTS	0%			
SOLUBILITY IN WATER	Nil			
PH	N/A			
SPECIFIC GRAVITY	1.50			
EVAPORATION RATE	N/A			
APPEARANCE	White Paste			
ODOR	Mineral Oil			
WILL DISSOLVE IN MATERIAL IS	N/A Paste			

SECTION 9 FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY	LEL = N/A UEL = N/A
FLASHPOINT AND METHOD USED	> 300 Degrees F
STABILITY	Stable. CONDITIONS TO AVOID: Liquid oxygen systems; sources of ignition. HAZARDOUS DECOMP. PRODUCTS: CO, CO(2) and Aliphatics, hydrogen fluoride and carbonyl fluoride.
HAZARDOUS POLYMERIZATION	Will not occur. CONDITIONS TO AVOID: Strong oxidizing agents.
INCOMPATIBILITY/ MAT. TO AVOID	Strong oxidizing agents.
SPECIAL FIRE FIGHTING PROCEDURE	FOR SMALL FIRES: Use dry chemical, CO(2), water or foam extinguisher. FOR LARGE FIRES: Evacuate area and call fire department immediately. The inhalation of teflon vapors, fumes or dust may lead to temporary flu-like symptoms.

SECTION 10 SPILL AND DISPOSAL INFORMATION

SPILL OR LEAK PROCEDURES	Ventilate area, stop leak if it can be done without risk. Take up with sand, earth or other absorbing material and place in a dry, leak-proof container.
WASTE DISPOSAL	Dispose of according to local, state and federal regulations.

SECTION 11 SAFE USAGE DATA

PROTECTIVE EQUIPMENT TYPES	EYES: Glasses with side shields. RESPIRATORY: Open doors and windows. GLOVES: Not required. OTHER: Not required.
VENTILATION	GENERAL MECHANICAL: To keep below TLV limits. LOCAL EXHAUST: Open doors and windows.
PRECAUTIONS	HANDLING AND STORAGE: Store away from heat; keep container closed after reuse. OTHER: Keep out of reach of children and pets.

SECTION 12 MANUFACTURER OR SUPPLIER DATA

FIRM NAME & MAILING ADDRESS	OATEY CO., 4700 West 160th Street, P.O. Box 35906, Cleveland, Ohio 44135
OATEY PHONE NUMBER	(216) 267-7100
EMERGENCY PHONE NUMBER	(303) 623-5716 COLLECT

SECTION 13 DISCLAIMER

The information herein has been compiled from sources believed to be reliable, up-to-date, and is accurate to the best of our knowledge. However, Oatey cannot give any guarantees regarding information from other sources, and expressly does not make warranties, nor assumes any liability for its use.